

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
11 August 2005 (11.08.2005)

PCT

(10) International Publication Number
WO 2005/073257 A1

(51) International Patent Classification⁷: C08F 2/22, 4/38, 4/40, 265/04, 283/01, C09D 5/28, 5/29, 167/00 (74) Agents: CAINE, Michael J et al.; 1 Nicholson Street, Melbourne, Victoria 3000 (AU).

(21) International Application Number:
PCT/AU2005/000095

(22) International Filing Date: 27 January 2005 (27.01.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2004900446 30 January 2004 (30.01.2004) AU

(71) Applicant (for all designated States except US): ORICA AUSTRALIA PTY LTD [AU/AU]; 1 Nicholson Street, Melbourne, Victoria 3000 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SUCH, Christopher Henry [GB/AU]; 50 Old Mornington Road, Mt Eliza, Victoria 3930 (AU). CZAPSKI, Barbara Aurella [AU/AU]; 16 Parkland Court, Keysborough, Victoria 3173 (AU). SELIGMAN, Karen Lai-On [AU/AU]; 9 Fleming Street, Brunswick West, Victoria 3055 (AU). AJINKYA, Deepak [AU/AU]; 9 Chapman Boulevard, Glen Waverley, Victoria 3150 (AU). SERELIS, Algirdas Kazimieras [AU/AU]; 29 Cratloe Road, Mount Waverley, Victoria 3149 (AU).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2005/073257 A1

(54) Title: INITIATING SYSTEM FOR SOLID POLYESTER GRANULE MANUFACTURE

(57) Abstract: The invention relates generally to solid polyester granules of the type used as matting agents in paints. In particular, the invention relates to a new redox initiating system for use in a suspension polymerisation process used to manufacture the solid polyester granules, to a process for the preparation of the solid polyester granules, and to paint compositions comprising solid polyester granules.